



The Media Interaction Lab (MIL) is a research lab hosted at the department of Interactive Media at the University of Applied Sciences Upper Austria, Campus Hagenberg. With amazing partners like BMW, Google, KTM, Microsoft Research, or Volkswagen, the lab is already internationally recognized as disruptive player in the area of human computer interfaces. We offer you an exciting position and continuous innovation. Be part of a highly innovative and creative group, and inspire the world with us!

PhD Position Human-Computer Interaction [f/m]

Currently, the lab is working on the development of **Smart Textile Interfaces**. Within this domain, we are looking for outstanding PhD students with passion for the development of novel software- and hardware-based interfaces in collaboration with our team of researchers and textile manufacturing experts. You must fulfill the following conditions to be eligible for employment:

- Master's (MSc) degree in Computer Science or related discipline,
- background in Human-Computer Interaction and/or Embedded Software Engineering,
- fluency in written/spoken English.

The position is available for 3 years starting in October 2018 (or as soon as possible thereafter).

Responsibilities

- Work closely with UX designers and back-end engineers to implement innovative solutions for textile interfaces
- Design novel user interface concepts
- Develop demonstrator applications
- Develop exciting research projects with our partners
- Publish scientific papers at international conferences

Key Qualifications

- MSc (or equivalent) in Computer Science or a related area
- Experience in designing and implementing user interfaces
- Strong technical competencies in at least one of the following areas: Computer Graphics, Embedded Systems, Computer Vision
- Outstanding academic performance
- Excellent communication (English) and presentation skills as well as self-confidence – German language skills are not required, but a plus.

We offer you

- The opportunity to join our research lab in the development of cutting-edge technologies & interfaces
- The opportunity to become part of our core team of dedicated researchers & engineers
- An inspiring work environment and flexible working hours
- Collaboration with international customers and travel opportunities
- The possibility to shape the job according to your skills & talents

The Austrian law stipulates that the minimum wage must be specified at job postings. The minimum gross salary is 2.743 EUR per month (full-time), 14 times per year, in the collective agreement. Imagine what you could do and apply today!



Send your application to:
haller@fh-hagenberg.at



UNIVERSITY
OF APPLIED SCIENCES
UPPER AUSTRIA

Media Interaction Lab
Softwarepark 11, A-4232 Hagenberg
www.mi-lab.org